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CONFIRMATION NO. 1984

SMITH INTERNATIONAL, INC.
 Patent Services
 16740 Hardy Street
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FILING RECEIPT



OC000000011949025

Date Mailed: 02/23/2004

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Applicant(s)

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This appln claims benefit of 60/428,014 11/21/2002

Foreign Applications

If Required, Foreign Filing License Granted: 02/20/2004

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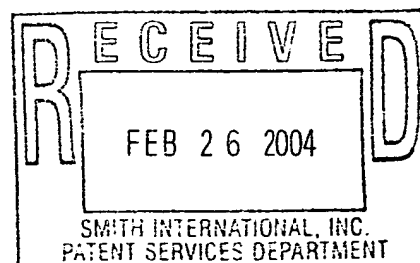
Non-Publication Request: No

Early Publication Request: No

Title

Thru tubing tool and method

Preliminary Class





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